

FIG. 1

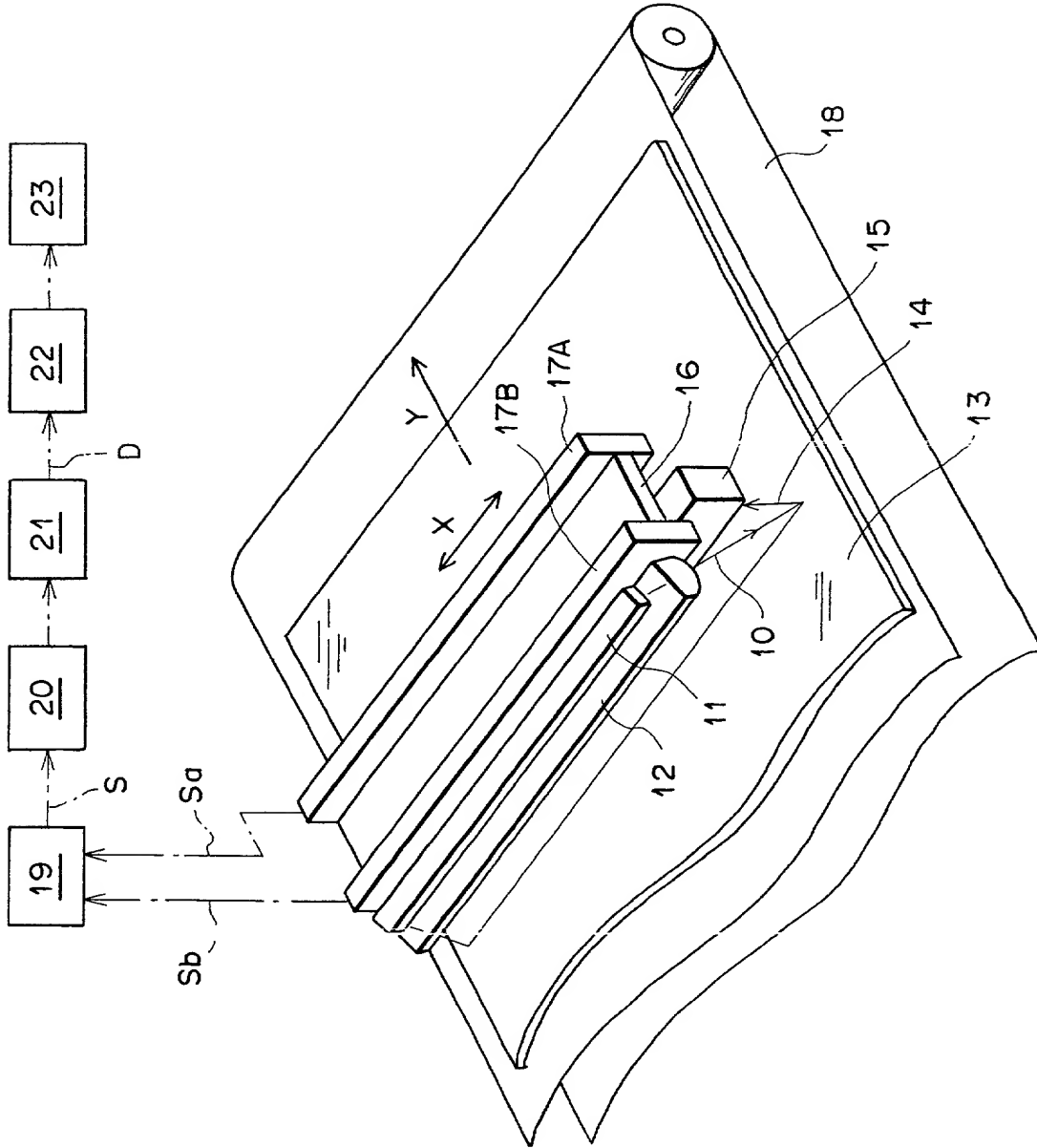


FIG. 2

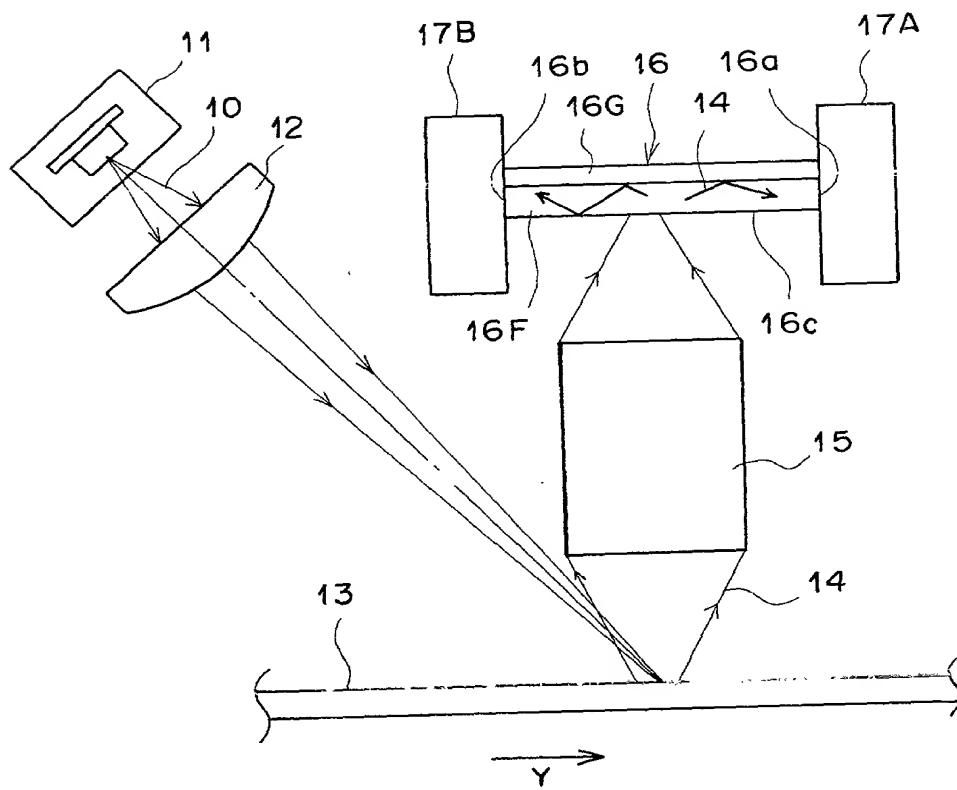


FIG. 3

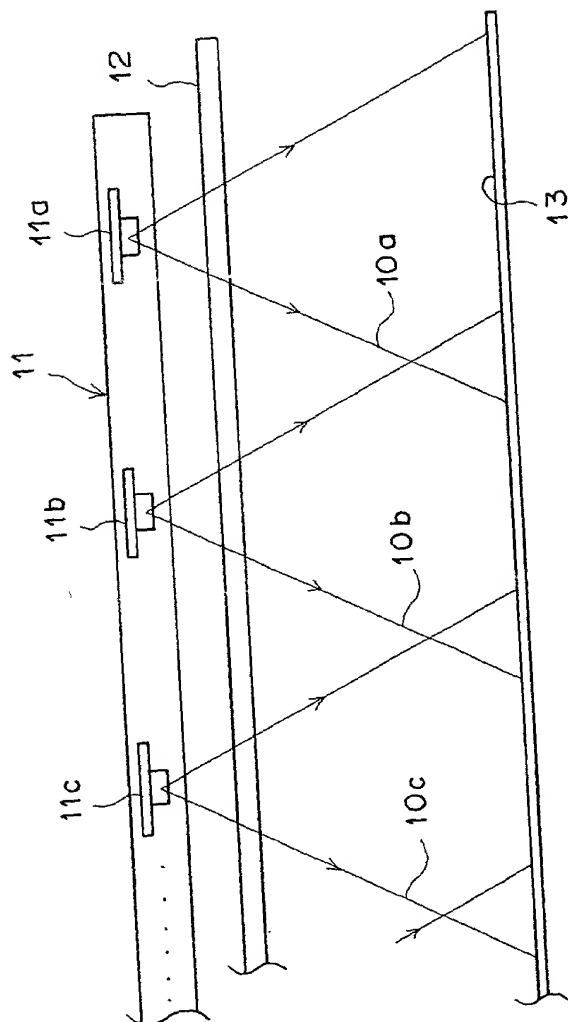


FIG. 4

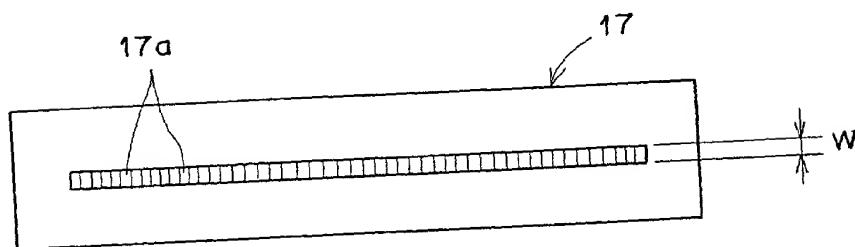


FIG. 5

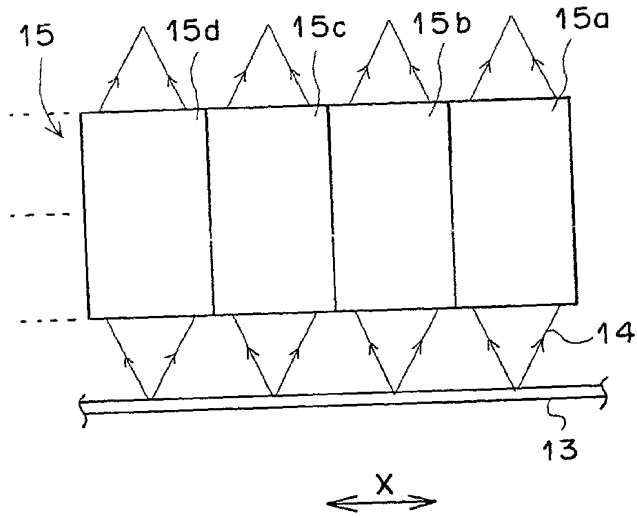
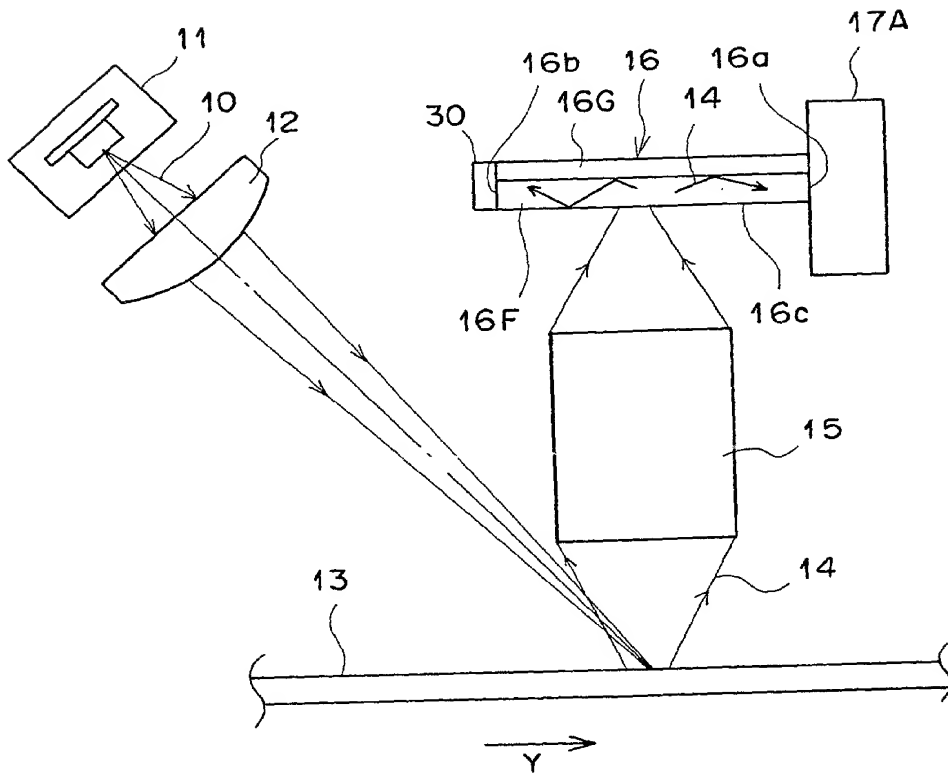
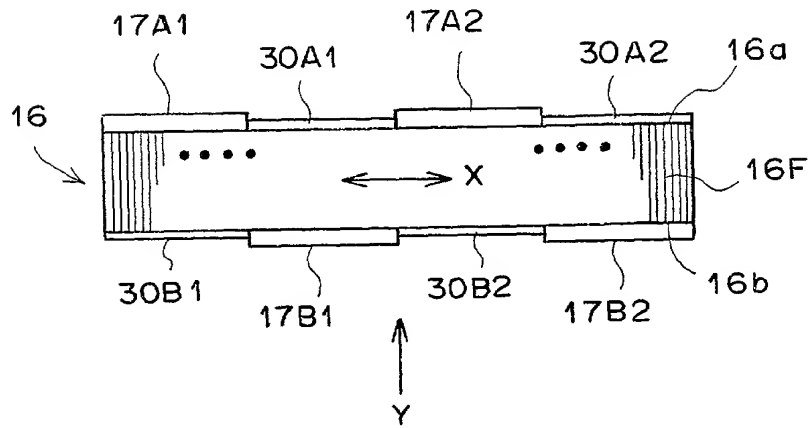


FIG. 6



F I G . 7



F I G . 8

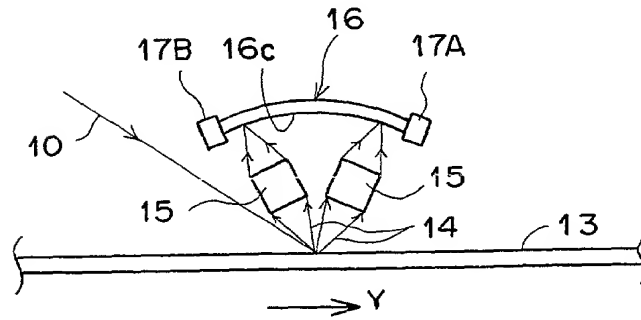


Figure 1 is a schematic diagram of an optical system. It shows a light source (11) emitting light that passes through a lens (10) and a curved surface (12). The light beam (13) is focused by a lens (14) onto a rectangular block (15). The block (15) is positioned between two vertical rectangular blocks (17A and 17B). A horizontal beam (40) passes through the blocks, with arrows indicating light paths (46a, 46b, 46c). A Y-axis arrow is shown at the bottom.